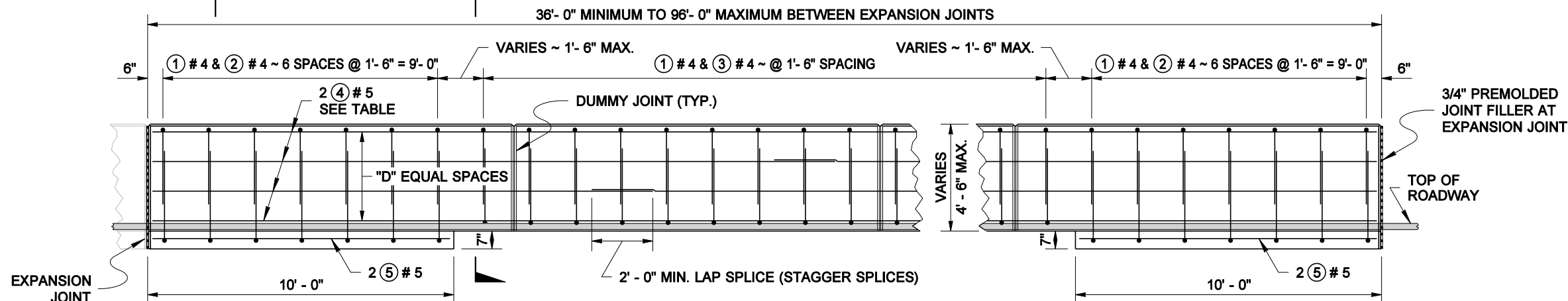
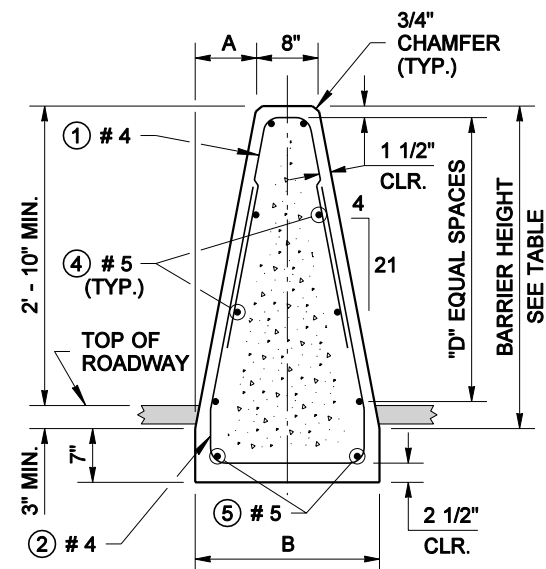


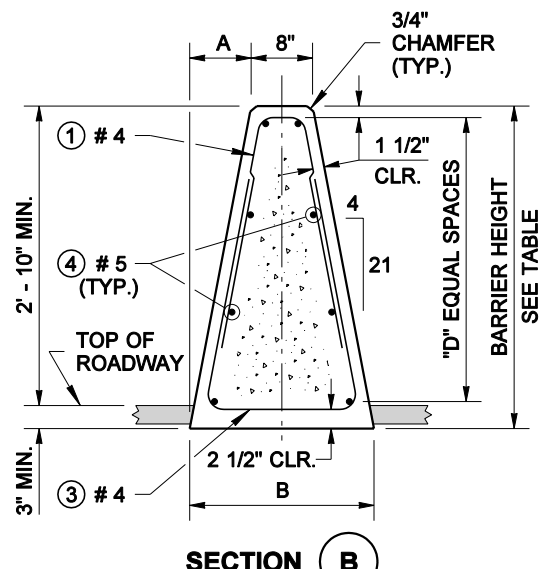
PLAN



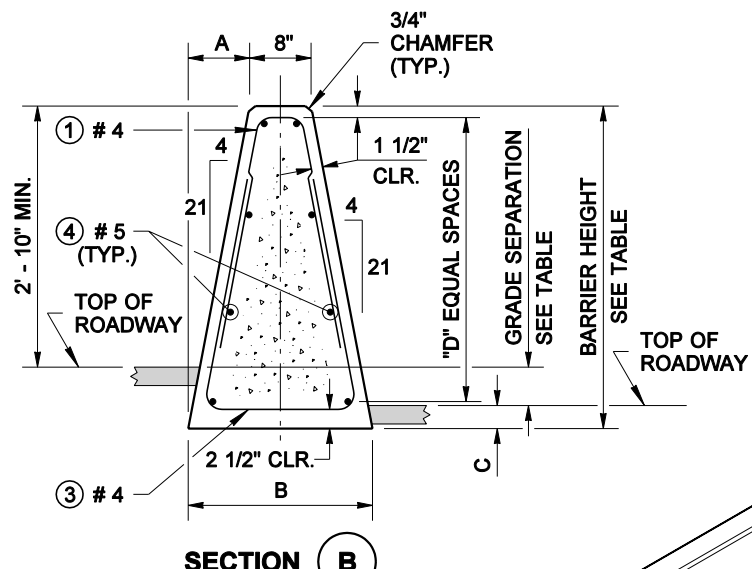
ELEVATION



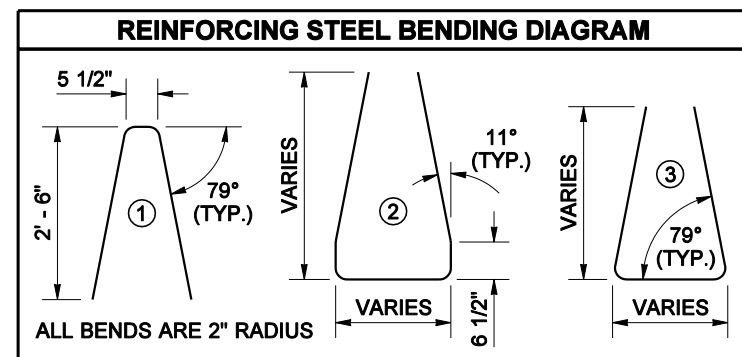
SECTION A  
SHOWN LEVEL



SECTION B  
SHOWN LEVEL



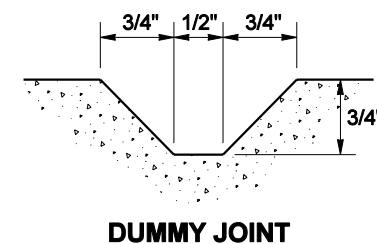
SECTION B  
SHOWN WITH  
GRADE SEPARATION



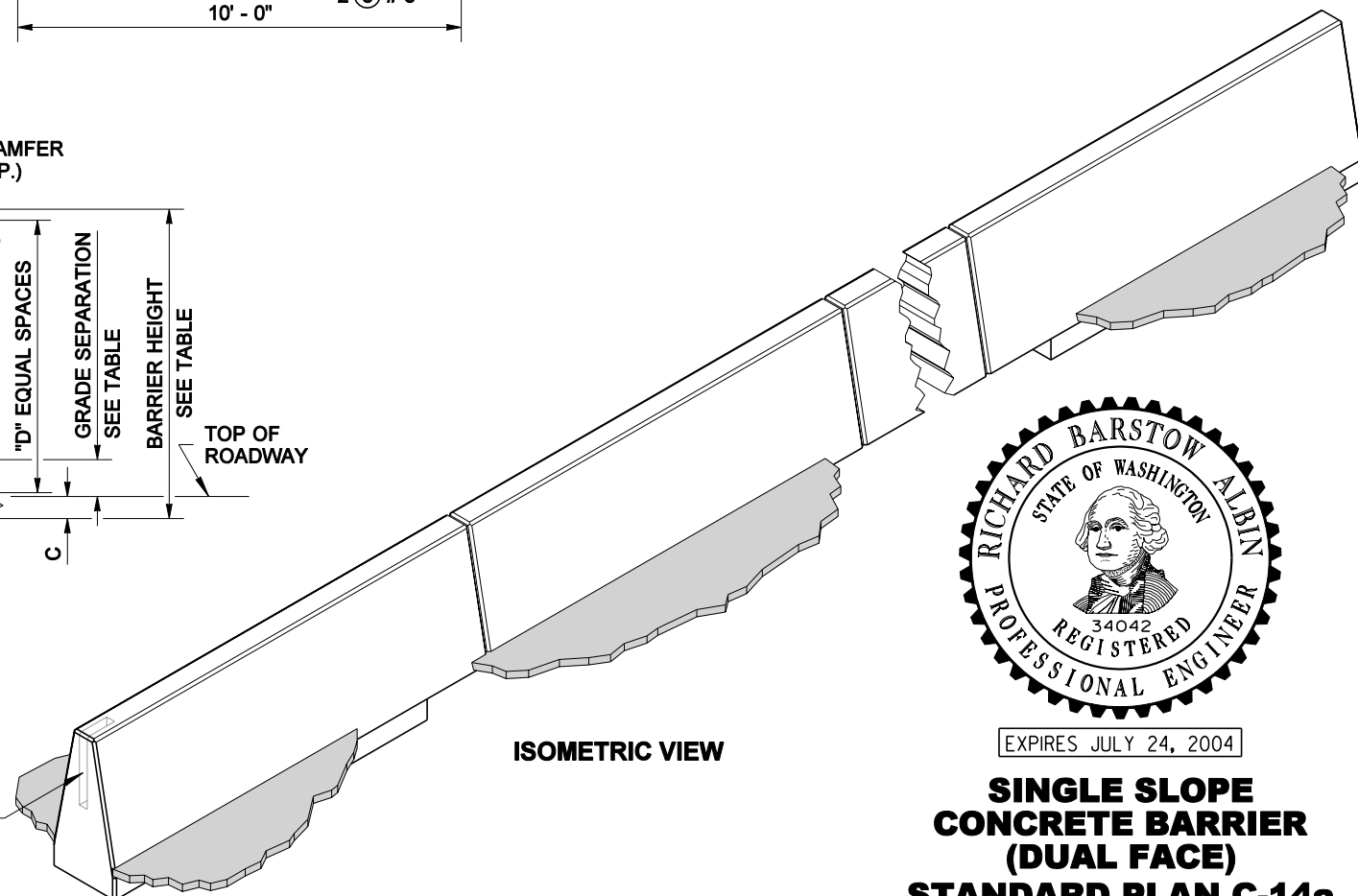
DIMENSION TABLE						
GRADE SEPARATION	BARRIER HEIGHT	A	B	C	D	HORIZONTAL BARS (QTY.)
0 TO 5"	3' - 6"	8"	2' - 0"	3"	3	8
UP TO 7"	4' - 0"	9 1/8"	2' - 2 1/4"	7"	4	10
UP TO 10"	4' - 6"	10 1/4"	2' - 4 1/2"	10"	5	12

## NOTES

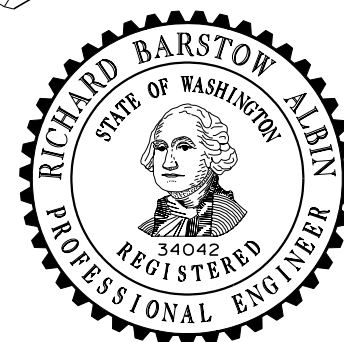
1. Reinforcing steel dimensions and clearances are shown for stationary form construction. When slip-form construction is used, increase reinforcing steel clearances to the outside surfaces of the barrier to 2 1/2" and adjust the steel dimensions as required.
2. When connecting between cast-in-place and precast single slope barrier, provide a slot and rebar grid as shown in Standard Plan C-13.



DUMMY JOINT



ISOMETRIC VIEW



EXPIRES JULY 24, 2004

## SINGLE SLOPE CONCRETE BARRIER (DUAL FACE) STANDARD PLAN C-14a

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

**Harold J. Peterfeso** 07-26-02

STATE DESIGN ENGINEER

DATE



Washington State Department of Transportation

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE ORIGINAL, SIGNED BY THE ENGINEER AND APPROVED FOR PUBLICATION, IS KEPT ON FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.